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Jakobsson 44-6

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): B.M. Jakobsson et al.  
Case: 44-6  
Serial No.: 09/867,935  
Filing Date: May 30, 2001  
Group: 2131  
Examiner: To Be Assigned

I hereby certify that this paper is being deposited on this date with the U.S. Postal Service as first class mail addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Signature: Lenna M. Hamilton Date: September 21, 2001

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Technology Center 2100

Title: Secure Distributed Computation  
in Cryptographic Applications

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants' attorney wishes to bring to the attention of the Patent and Trademark Office the following documents listed on the accompanying Form PTO-1449. A copy of each listed document is enclosed.

1. J. Bos et al., "Addition Chain Heuristics," Proceedings of CRYPTO '89, pp. 400-407.
2. M. Abadi et al., "On Hiding Information from an Oracle," Journal of Computer and System Sciences, Vol. 39, No. 1, pp. 1-29, August 1989.
3. M. Ballare et al., "Fast Batch Verification for Modular Exponentiation and Digital Signatures," Proceedings of EUROCRYPT '98, pp. 1-27, June 1998.
4. V. Boyko et al., "Speeding up Discrete Log and Factoring Based Schemes via Precomputations," Proceedings of EUROCRYPT '98, 15 pages, 1998.
5. National Institute of Standards and Technology (NIST), "FIPS Publication 186-2: Digital Signature Standard," January 2000.
6. E.M. Rains et al., "Table of Constant Weight Binary Codes," <http://www.research.att.com/~njas/codes/Andw/?>, pp. 1-21, 2000.

It is believed that there is no fee due in conjunction with the filing of this Information Disclosure Statement. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Lucent Technologies Deposit Account No. 12-2325** as required to correct the error.

The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made, or as an admission that the information cited is considered to be material to patentability, or as a representation that no other material information exists.

Respectfully submitted,

A handwritten signature in black ink, reading "Joseph B. Ryan". The signature is fluid and cursive, with the first name "Joseph" and last name "Ryan" clearly legible. The middle initial "B." is also present.

Date: September 21, 2001

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**FORM PTO-1449 (MODIFIED)**

**LIST OF PUBLICATIONS FOR  
APPLICANT'S INFORMATION  
DISCLOSURE STATEMENT**

Applicant(s): B.M. Jakobsson et al.  
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Group: TBA

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS/SUBCLASS	FILING DATE IF APPROPRIATE
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**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NO.	DATE	COUNTRY	CLASS/SUBCLASS	TRANSLATION YES NO
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**RECEIVED**

**OTHER DOCUMENTS**

**SEP 27 2001**

EXAMINER INITIAL	REF NO.	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.	Technology Center 2100
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1. J. Bos et al., "Addition Chain Heuristics," Proceedings of CRYPTO '89, pp. 400-407.
2. M. Abadi et al., "On Hiding Information from an Oracle," Journal of Computer and System Sciences, Vol. 39, No. 1, pp. 1-29, August 1989.
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Examiner

Date Considered

**Examiner:** Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.